

BOX AF
REPLY UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 3748

PATENT 1472-177P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

KATSUNORI KANEKO et el. Conf.:

Appl. No.:

09/188/190

Group:

3748

Filed:

November 10, 1998

Examiner: T. NGUYEN

For:

EXHAUST GAS PURIFYING APPARATUS OF AN

INTERNAL COMBUSTION ENGINE

JUN 15 2001

LARGE ENTITY TRANSMITTAL FORM

FOR REPLY AFTER FINAL UNDER 37 C.F.R. § 1.116

BOX AF

Assistant Commissioner for Patents Washington, DC 20231

June 11, 2001

Sir:

Transmitted herewith is an amendment in the above-identified application.

- The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.
- The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	14	_	20	=	0	\$ 18	\$0.00
INDEPENDENT	1	_	3	=	0	\$ 80	\$0.00
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					\$270	\$0.00	
<u> </u>						TOTAL	\$0.00

Appl. No. 09/188/190

	Petition for () month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and $1.136(a)$. $$0.00$ for the extension of time.
\boxtimes	No fee is required.
	A check in the amount of \$0.00 is enclosed.
	Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.
overprequ:	If necessary, the Commissioner is hereby authorized in this, arrent, and future replies, to charge payment or credit any payment to Deposit Account No. 02-2448 for any additional fees ired under 37 C.F.R. §§1.16 or 1.17; particularly, extension ime fees.
	Respectfully submitted,
	BIRCH, STEWART, KOLASCH & BIRCH, LLP
mcp /	By Correll C. Birch #19, 82 P.O. Box 747 Follow Church Wh. 22040, 0747
	EAG/sjl Falls Church, VA 22040-0747 -177P (703) 205-8000

(Rev. 01/22/01)





BOX AF REPLY UNDER 37 C.F.R. § 1.116 EXPEDITED PROCEDURE EXAMINING GROUP 3748

PATENT 1472-0177P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

KATSUNORI KANEKO et al.

Appl. No.:

09/188,190

Group:

3748

Filed:

November 10, 1998

Examiner:

T. Nguyen

For:

EXHAUST GAS PURIFYING APPARATUS OF AN INTERNAL

COMBUSTION ENGINE

REPLY UNDER 37 C.F.R. § 1.116

Assistant Commissioner of Patents Washington, D.C. 20231

June 11, 2001

Sir:

This is a reply to the Final Office Action mail March 21, 2001.

AMENDMENT

IN THE SPECIFICATION

Please replace the paragraph beginning on page 20, line 18, has been amended as follows:

In an oxygen excessive atmosphere (lean atmosphere), O_2 is initially
adsorbed onto the surface of platinum (Pt), and NO in the exhaust gas reacts
with O_2 on the surface of the platinum (Pt), to produce NO_2 (2NO + O_2 = 2NO ₂), as
shown in Fig. 3(b).